



Dated: _____

Docket No.: 20239/0202616-US0
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Sadamu Ishidu et al.

Application No.: 10/539,926

Confirmation No.: 8405

Filed: June 14, 2005

Art Unit: 2811

For: SEMICONDUCTOR DEVICE

Examiner: Sara W. Crane

RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In the Office Action of September 14, 2006 regarding the above-referenced patent application, Applicants have been required to elect one of the following Species identified by the Examiner for further prosecution:

Species 1: Claims 8-18, directed to a device having a cavity formed in the upper surface of a substrate, with a semiconductor element mounted within the cavity;

Species 2: Claims 19-22, directed to a device having a metal layer formed on the upper surface of the substrate; and

Species 3: Claims 23-25, directed to a device having a H/Y ratio greater than or equal to 0.4.

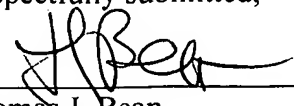
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could be resolved through a Supplemental Response or an Examiner's Amendment, the Examiner is respectfully requested to contact the undersigned at the telephone number indicated below.

Dated: October 6, 2006

Respectfully submitted,

By


Thomas L. Bean

Registration No.: 44,528

DARBY & DARBY P.C.

P.O. Box 5257

New York, New York 10150-5257

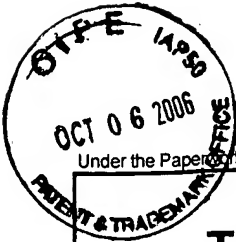
(212) 527-7700

(212) 527-7701 (Fax)

Attorneys/Agents For Applicant

10-10-06

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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/539,926-Conf. #8405
		Filing Date	June 14, 2005
		First Named Inventor	Sadamu Ishidu
		Art Unit	2811
		Examiner Name	S. W. Crane
Total Number of Pages in This Submission		Attorney Docket Number	20239/0202616-US0

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Mailing Restriction Requirement Postcard
<div style="border: 1px solid black; padding: 5px; min-height: 100px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DARBY & DARBY P.C.		
Signature			
Printed name	Thomas J. Bean		
Date	October 6, 2006	Reg. No.	44,528



Application No. (if known): 10/539,926

Attorney Docket No.: 20239/0202616-US0

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MS Amendment
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P.O. Box 1450
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on October 6, 2006
Date

Signature

Typed or printed name of person signing Certificate

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Transmittal Form (1 page)
Response to Restriction Requirement (with Traverse) (3 pages)
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